

## [ SEQ CHAPTER \h \r 1]Indiana and EPA SIP/Rules Call

August 18, 2016

10:00 – 11:00 am (Indianapolis)

9:00 – 10:00 am (Chicago)

OAQ Conference Room A

**Personal Matters / Ex. 6****Participants**

EPA:

IDEM:

**Updates**SO<sub>2</sub> Implementation and Data Requirements Rule -Dearborn County (Lawrenceburg Township) PM<sub>2.5</sub> -Jefferson County (Madison Township) and Clark and Floyd Counties PM<sub>2.5</sub> -2012 PM<sub>2.5</sub> Transport SIP -Delaware County (Muncie, IN) Lead -Dearborn County (Lawrenceburg Township) Ozone -Lake and Porter Counties Ozone (attainment demonstration, 15% plan, 3% contingency plan, NOx RACT) -2015 Ozone Designations -Morgan County SO<sub>2</sub> Nonattainment Area -Isolatek DRR Compliance Strategies -Portside CSAPR Applicability Determination -Monitoring -**Next Call** (date and time)

## Status of Rule SIP Submittals

### Ethanol Plant Clarification (11-99)

Submitted: 9/19/11

Staff: Pedersen

Status: 7/21/16: No change since 9/22/11.

9/22/11: Received, but on hold until EPA reconsiders the ethanol source definition policy.

### AEP Rockport (12-392)

Submitted: 1/13/15

Staff: Bem, Rau

Status: 7/21/16: ORC approval is expected next week.

6/16/16: The draft final is with ORC.

5/19/16: Working on responses to comments from Louise Gross.

4/21/16: OGC is reviewing; should be done by mid-May.

3/17/16: Call scheduled to discuss comments.

2/18/16: No change.

1/28/16: Adverse comment received.

1/25/16: Comment period ends soon; no comments so far. Final is drafted.

12/28/15: Proposed rule published.

12/17/15: Signed and sent for publication.

11/23/15: With RA.

10/22/15: In signature chain.

9/17/15: No change since 7/16/15.

7/16/15 At ORC.

6/18/15: Notice drafted; to ORC in next few days.

5/21/15: No change.

4/16/15: Under review.

3/19/15: No change.

2/19/15: No update.

### Shipbuilding and Ship Repair Antifoulant Coatings (14-441)

Submitted: 7/17/15

Staff: Bem, Svingen

### Jeffboat Commissioners Order (2014-01)

Submitted: 10/23/14

Status: 7/21/16: ORC approval is expected next week.

6/16/16: With ORC.

5/19/16: It is in the signature chain. There are no issues, but IDEM to verify that Jeffboat is only source affected. Should publish in July. Commissioner's Order to be withdrawn.

4/21/16: Direct final approval being drafted. SIP submittal looks good. Commissioner's Order to be withdrawn when direct final rule publishes.

3/17/16: No change since 11/23/15.

11/23/15: Working on now.

10/22/15: No change since 8/27/15.

8/27/15: EPA to move forward with review of Shipbuilding and Ship Repair Antifoulant Coatings rule that will supersede Jeffboat Commissioners Order (CO). When rule is approved, Jeffboat CO will be withdrawn.

7/16/15: The Shipbuilding rulemaking should be sent this week.

6/18/15: Rule published 6/17/15. SIP submittal soon. TSD to be finished in next two weeks.

5/21/15: No change since 3/19/15.

3/19/15: EPA is holding off on approval, but will continue to review so that shipbuilding rule can be approved at same time.

2/19/15: EPA reviewing credits.

1/15/15: Only issue is question on credits. Susan forwarded question to Jay Koch for response.

12/18/14: No change.

11/24/14: Steve Rosenthal had question and will contact Jay Koch.

#### Abengoa Commissioner's Order (2015-01)

Submitted: 10/16/15

Staff: Bem, Liljegren

Status: 8/12/16: Direct final rule published; effective 10/11/16 unless adverse comment received by 9/12/16.

7/21/16: Should be signed next week. It will be a direct final rule.

6/16/16: Working on legal questions.

5/19/16: No change since 12/17/15.

12/17/15: At ORC.

11/23/15: Assigned to Jennifer Liljegren.

10/22/15: Submittal received.

#### SO<sub>2</sub> Emission Limits (11-356)

Submitted: 10/2/15

Staff: Bem, Summerhays

Status: 7/21/16: No change since 11/23/15.

11/23/15: Assigned to John Summerhays.

10/22/15: Submittal received. Rule is part of attainment demonstration.

### **Indiana Rules in Process**

#### Asbestos (09-363)

Staff: Pedersen

Status: 7/21/16: No change since 10/22/15.

10/22/15: Jack Harmon working with program staff on draft rule language.

9/17/15: No change since 11/14/13.

11/14/13: Shadi Khoury resigned; rule will be reassigned.

9/19/13: No change.

8/22/13: Waiting on program staff input.

7/8/13: Rule reassigned to Shadi Khoury.

6/20/13: No change since 6/21/12.

6/21/12: IDEM working on draft.

5/17/12: No change since 9/22/11.

9/22/11: Waiting on legal review.

8/11/11: Preparing for internal meetings.

6/23/11: On hold since 2/24/11, but will start again soon.

1/20/11: Second Notice in review.

11/18/10: Draft rule language in development since 2/17/10.

2/17/10: Drafting rule language.

1/20/10: No change since 11/18/09.

11/18/09: Manda is waiting on information from IDEM staff.

6/23/09: First Notice posted 6/3/09.

Stone Crushing SSOA (10-571)

Staff: Harmon

Status: 7/21/16: No change since 10/22/15.

10/22/15: Jack Harmon working with program staff. Draft will be submitted to EPA for comment.

9/17/15: No change since 5/21/15.

5/21/15: Jack Harmon is reviewing information to start rulemaking again.

4/16/15: No change since 6/19/14.

6/19/14: Working internally with program staff.

5/15/14: No change since 12/19/13.

12/19/13: Susan Bem reviewing.

11/14/13: Susann Brown resigned; Chris Pedersen is contact.

9/19/13: No change.

8/22/13: Draft rule language prepared based on calculations; being revised.

7/18/13: No change.

6/20/13: Susann Brown is starting to work on it.

5/16/13: No change since 3/24/11.

3/24/11: Working on language.

2/24/11: No change since 10/21/10.

10/21/10: Second Notice being drafted.

9/30/10: First Notice published on 9/15/10.

8/19/10: First Notice is in review.

7/22/10: First Notice is being drafted.

Source Specific Operating Agreements (11-315)

Staff: Pedersen

Status: 7/21/16: No change since 2/20/14.

2/20/14: Susann Brown resigned; Chris Pedersen is contact.

9/19/13: No change.

6/20/13: Susann Brown is starting to work on it.

5/16/13: No change since 6/23/11.

6/23/11: First Notice published 6/1/11.

5/26/11: First Notice scheduled for June 2011.

Permit By Rule (11-316)

Staff: Pedersen

Status: 7/21/16: No change since 2/20/14.

2/20/14: Susann Brown resigned; Chris Pedersen is contact.

9/19/13: No change.

6/20/13: Susann Brown is starting to work on it.

5/16/13: No change since 6/23/11.

6/23/11: First Notice published 6/1/11.

5/26/11: First Notice scheduled for June 2011.

Startup, Shutdown, and Malfunctions (15-326)

Staff: Harmon

Status: 7/21/16: Preliminary adoption scheduled for 8/10/16; final adoption likely to be 11/9/16. SIP Call deadline is 11/22/16, so parallel processing request may be needed. Discuss on next month's call.

6/16/16: No change.

5/19/16: Preliminary adoption scheduled for 8/10/16.

4/21/16: No change.

3/17/16: Second Notice publishes 3/30/16. EPA will respond on approval of language.  
 2/18/16: Jack Harmon provided clarifications to Mary Portanova. Mary said it is ok to proceed. Jack will let Mary know the anticipated status of the rulemaking for November as soon as it can be predicted.  
 1/25/16: Second Notice in review. Will send to Mary Portanova after internal review.  
 12/17/15: IDEM will send draft rule language to Mary Portanova for review when ready.  
 11/23/15: First Notice published on 9/30/15. Drafting Second Notice.

#### Non-Electric Generating Unit NOx Emissions (15-414)

Staff: Harmon

Status: 7/21/16: Draft Second Notice being reviewed by program staff.  
 6/16/16: No change.  
 4/21/16: Internal meetings; Second Notice being drafted.  
 3/17/16: No change since 1/25/16.  
 1/25/16: Comments received, drafting Second Notice.  
 12/17/15: First Notice published 12/9/15. Copy will be sent to Doug Aburano.  
 11/23/15: Approved by OMB. First Notice should publish soon.

#### Volatile Organic Liquid Storage Tanks (15-427)

Staff: Harmon

Status: 7/21/16: Second Notice being drafted with help of Betsy Zlatos. Send copy of Second Notice to Steve Rosenthal after internal review.  
 6/16/16: No change since 2/18/16.  
 2/18/16: Second Notice still being drafted. The draft will be sent to EPA for review when ready.  
 1/25/16: No comments; Second Notice being drafted. Copy to Steve Rosenthal after internal review.  
 12/17/15: First Notice published 12/16/15.  
 11/23/15: Waiting for OMB approval to proceed with First Notice.

#### Emission Reporting for Lawrenceburg Township, Dearborn County (16-162)

Staff: Walsh

Status: 7/21/16: No change since 5/19/16.  
 5/19/16: Adoption scheduled for 8/10/16.  
 4/21/16: Section 8 Notice will publish on 4/27/16.  
 3/17/16: No change.  
 1/25/16: At OMB for review.  
 12/17/15: Notice in review.  
 11/23/15: Drafting Section 8 Notice for OMB submittal.

#### Cross State Air Pollution Rule (CSAPR) (16-209)

Staff: Aguilar

Status: 7/21/16: Second Notice should be drafted by October or November.  
 6/16/16: Meeting with affected sources in mid-July.  
 5/19/16: First Notice to publish 6/1/16.  
 5/16/16: OMB approval to proceed.

#### 2016 CFR Update (16-208)

Staff: Walsh

Status: 7/21/16: No change since 5/19/16.  
 5/19/16: Section 8 Notice to publish 5/25/16. Adoption scheduled for 8/10/16.  
 4/21/16: No change.  
 3/17/16: At OMB for review.

2/18/16: No change.  
 1/25/16: Draft notice in review.  
 12/17/15: No change.  
 11/23/15: Drafting Section 8 Notice for OMB submittal.

#### Short-Term Backup Units (16-309)

Staff: Harmon

Status: 7/21/16: First Notice published on 7/20/16.  
 6/16/16: First Notice send to OMB today.  
 5/19/16: Internal discussions. Michael Langman will be contact.  
 4/21/16: Work beginning on First Notice draft.

#### Commercial and Industrial Solid Waste Incineration (CISWI) (xx-xxx)

Staff: Harmon

Status: 7/21/16: No change since 5/19/16.  
 5/19/16: Incorporated EPA comments. Waiting on publication of new EPA rule.  
 4/21/16: Section 8 Notice drafted. Waiting to see if EPA makes additional changes by end of April.  
 3/17/16: With program staff for review.  
 2/18/16: No change.  
 1/25/16: Drafting notice and holding internal meeting.

#### Outdoor Hydronic Heaters (xx-xxx)

Staff: Walsh

Status: 7/21/16: Submitted to OMB on 6/29/16.  
 6/16/16: No change.  
 5/19/16: First Notice being drafted.  
 4/21/16: Approved to start rule to address 3/16/15 NSPS and existing rule amendments.

#### NIPSCO Consent Decree Requirements (xx-xxx)

Staff: Reiss

Status: 7/21/16: NIPSCO wants to meet with EPA and IDEM about issues, including force majeure language.  
 6/16/16: Three more issues to finalize before notice can be reviewed and go to OMB.  
 5/19/16: No change.  
 4/21/16: Revised draft sent back to NIPSCO attorney.  
 3/17/16: Reviewing comments from source attorney.  
 2/18/16: NIPSCO attorney to provide comments by end of February.  
 1/25/16: Comments from NIPSCO due by end of January.  
 12/17/15: No change.  
 11/23/15: Preparing OMB submittal.

#### 2015 Ozone Standard (xx-xxx)

Staff: Walsh

Status: 7/21/16: Draft Section 8 Notice in review.  
 6/16/16: Drafting Section 8 Notice.

### **State Plan Submittals**

#### Lead NESHAP Delegation

Submitted: 1/8/14

Staff: Bem

Status:

### Non-Rule SIP Submittals

Pollutant	Activity		Status
CO	Nothing to report.		
Lead	Redesignation of Muncie-area, Delaware County, nonattainment area.		Final redesignation petition and maintenance plan submitted April 14, 2016.
Nitrogen Dioxide	Nothing to report.		
Ozone	Redesignations		
		Lake/Porter Counties	Final redesignation petition and maintenance plan submitted June 15, 2016. Based on partial/preliminary ozone monitoring data for 2016, the three year design value (2014-2016) for the Chiwaukee, WI monitor is above the 2008 standard. IDEM is in the initial stages of preparing an attainment demonstration and technical support document, including, 15% rate of progress plan, 3% contingency plan, and NOx RACT Analysis, for Lake and Porter counties.
		Lawrenceburg Township (Dearborn County)	Final redesignation petition and maintenance plan submitted February 23, 2016. Supplement to recharacterize 2014 emissions inventory to include actual EGU and non-point emissions of point source category submitted May 4, 2016. Draft rulemaking for revision to Emissions Reporting Rule, LSA Document #16-162, published in the Indiana Register on April 27, 2016. Public comment period ended May 27, 2016. No public comments received. The final rule was adopted at the August 10 Environmental Rules Board meeting and should be effective by December. Request to parallel process rule revisions to the Emissions Reporting Rule submitted June 1, 2016.
	2015 Standard Infrastructure SIP		Due to EPA on or before 10/1/2018.
	2015 Standard Designation Recommendations		Due to EPA on or before 10/1/2016.
Sulfur Dioxide	Round 1 Nonattainment Areas		Attainment demonstration submitted 10/2/2015; completeness letter received from EPA on 2/25/2016. Technical addendum for revisions to Indiana's State Implementation Plan for SO <sub>2</sub> and attainment demonstration to incorporate changes to Rolls Royce within the Marion County nonattainment area was submitted May 2, 2016.
	Round 2 Designations (consent decree)  Gibson, Rockport, Michigan City, Clifty Creek, and A.B. Brown generating stations		EPA designated Gibson, Jefferson (partial), LaPorte, Posey (partial), and Spencer (partial) counties as unclassifiable/attainment for the 2010 primary 1-hour SO <sub>2</sub> standard as published in the <i>Federal Register (FR)</i> on July 12, 2016 (81 FR 45039).
	Redesignation of Clay and Washington Townships (Morgan County), nonattainment area.		Preliminary draft of the redesignation petition and maintenance plan submitted to EPA for review/comment.
	Rounds 3 and 4 Designations (Data Requirements Rule)		Indiana's modeling and monitoring protocol submitted June 30, 2016.
Particulates	Redesignations		
	Lawrenceburg Township (part of Cincinnati NA area)		Submitted 2/11/2016 ... a letter requesting EPA act on the RACM analysis provided in the attainment plan that shows that existing measures meet the RACM requirements. Revised draft redesignation petition and maintenance plan completed and is out for public comment. Deadline to request a hearing was 7/29/2016. A request for a public hearing was not received and the hearing was cancelled. Public comment period ends August 15, 2016.
	Clark/Floyd Counties and Madison Township		EPA's proposed approval of the redesignation petition and maintenance plan published in the <i>Federal Register (FR)</i> on June 23, 2016 (81 FR 40834). Public comment period ended July 25, 2016. No public comments were received. Final approval of the redesignation petition and maintenance plan should be published in the Federal Register soon.
	2012 Standard Infrastructure SIP		Final infrastructure SIP submitted on June 10, 2016.
Regional Haze	Five-Year Progress Report		Final five-year progress report submitted March 30, 2016.

cc: Lauren Aguilar, Keith Baugues, Susan Bem, Jean Boling, Brian Callahan, Carol Comer, Scott Deloney, Mark Derf, Gale Ferris, Jack Harmon, Nancy King, Bruno Pigott, Jessica Reiss, Shawn Seals, Don Snemis, Valerie Tachtiris, Doug Wagner, Keelyn Walsh, Betsy Zlatos, Doug Aburano (EPA Region V), Pam Blakley (EPA Region V), Louise Gross (EPA Region V), Chris Panos (EPA Region V), Steve Rosenthal (EPA Region V)